Data: Mean and Range

Grade 6 (D1.5): the mean shares the total equally; the range is the greatest value minus the least value. Each set has a whole-number mean.

Name: _____ Date: _____

1. Points scored in 5 basketball games: 9, 11, 26, 30, 9. Find the mean and the range.

   Answer: _____

2. Minutes spent reading each day: 8, 25, 12, 15, 3, 27. Find the mean and the range.

   Answer: _____

3. Cans collected by each class: 7, 12, 7, 9, 25. Find the mean and the range.

   Answer: _____

4. Laps run at recess: 8, 24, 17, 5, 25, 29. Find the mean and the range.

   Answer: _____

5. Goals in each hockey game: 13, 19, 5, 24, 19. Find the mean and the range.

   Answer: _____

Data: Mean and Range

Grade 6 (D1.5): the mean shares the total equally; the range is the greatest value minus the least value. Each set has a whole-number mean.

1. Points scored in 5 basketball games: 9, 11, 26, 30, 9. Find the mean and the range.

   Answer: mean 17, range 21

   Mean: 85 ÷ 5 = 17. Range: 30 - 9 = 21.

2. Minutes spent reading each day: 8, 25, 12, 15, 3, 27. Find the mean and the range.

   Answer: mean 15, range 24

   Mean: 90 ÷ 6 = 15. Range: 27 - 3 = 24.

3. Cans collected by each class: 7, 12, 7, 9, 25. Find the mean and the range.

   Answer: mean 12, range 18

   Mean: 60 ÷ 5 = 12. Range: 25 - 7 = 18.

4. Laps run at recess: 8, 24, 17, 5, 25, 29. Find the mean and the range.

   Answer: mean 18, range 24

   Mean: 108 ÷ 6 = 18. Range: 29 - 5 = 24.

5. Goals in each hockey game: 13, 19, 5, 24, 19. Find the mean and the range.

   Answer: mean 16, range 19

   Mean: 80 ÷ 5 = 16. Range: 24 - 5 = 19.